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Complete if Known				
Application Number	10/689,256			
Filing Date	20 October 2003			
First Named Inventor	BEAUMONT, Mark			
Art Unit	2193			
Examiner Name	MAI, Tan V.			
Attorney Docket Number	PAT001077-000			

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	<u> </u>	Number-Kind Code ^{2 (if known)}			- I igui ou rippour
		^{US-} 5,122,979 A	06-16-1992	Culverhouse	
		^{US-} 5,737,251 A	04-07-1998	Kohno et al.	
		US- 6,029,244	02-22-2000	Oberman et al.	
		US-			<u> </u>
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		FORE	IGN PATENT DOCU	IMENTS		.,
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	١.
		Country Code ³ Number ⁴ Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY		Or Relevant Figures Appear	T
-		EP 0404012 A3	12-27-1990	NEC Corp.		
		WO 1991/019259 A1	12-12-1991	Adaptive Solutions		
		WO 2001/067238 A1	11-13-2001	Sun Microsystems		L
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Examiner Signature	/Tan Mai/	Date Considered	06/17/2008
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